

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/608748

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------------|
| | | | | RATE ADDI- TIONAL FEE |
| Total | * 213 | Minus | ** 185 | = 28 |
| Independent | * 29 | Minus | *** 16 | = 13 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

face of in full

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|-------------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| RATE | ADDI- TIONAL FEE |
|-------------------------|------------------------|
| X\$50= | 1400 |
| X200= | 3600 |
| +360= | |
| TOTAL ADDITIONAL FEE | 4000 |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | RATE ADDITIONAL FEE |
| Total | * 123 | Minus | ** 213 | = |
| Independent | * 23 | Minus | *** 29 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE |
|-------------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| RATE | ADDI- TIONAL FEE |
|-------------------------|------------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDITIONAL FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | | RATE ADDITIONAL FEE |
| Total | * 123 | Minus | ** 213 | = |
| Independent | * 23 | Minus | *** 29 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDITIONAL FEE | |

| RATE | ADDITIONAL FEE |
|-------------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDITIONAL FEE | |